

REMARKS

Claims 1-15 are pending in the application and stand rejected. The Applicant's attorney has amended claims 1, 4, 6-9 and 13-15 and canceled claims 2-3 and 5. As discussed below, all claims remaining in the application are now in condition for allowance.

Objection to the Drawings

Referring to, *e.g.*, FIG. 3 and paragraph 14 of the present application, a plug 40 (shielded connector assembly) includes contact terminals 30 that terminate respective wires 18 associated with a cable 14 (shielded cable assembly) having a cable shield 15. As can be seen in FIG. 3, the plug 40 similarly has disposed thereon a conductive shield portion 50 (connector assembly shield) that is arranged on a dielectric housing 55 such that the conductive shield portion 50 does not directly contact the cable shield 15 when the cable 14 mates with the plug 40. The Applicant's attorney respectfully submits that in no manner do the drawings illustrate direct contact between the shield portion 50 and the cable shield 15. Accordingly, the Examiner is respectfully requested to withdraw this objection.

Objection to the Specification

The abstract stands objected to. A replacement abstract is submitted herewith.

Rejection Of Claims 1-3 and 7 Under 35 U.S.C. § 102(e) As Being Anticipated By Yamamoto

Claim 1

Claim 1 as amended recites a conductive connector shield and a resistive element operable to couple the connector shield to a shield of a shielded cable assembly.

For example, referring, *e.g.*, to FIG. 3 and paragraphs 14-15 of the present application, a shielded modular plug 40 has disposed thereon a conductive shield portion 50 that is arranged on a dielectric housing 55 such that the conductive shield portion 50 does not contact a cable shield 15 when a cable 14 mates with the plug

40. Disposed within the housing 55 and contacting the cable shield 15 is a conductive element 60. Attached to the conductive element 60 by respective contact terminals 62 and 64 are a capacitor 70 and a resistor 80. The capacitor 70 and the resistor 80 also contact the shield portion 50 by terminals 82 and 84, respectively. As such, the capacitor 70 and resistor 80 are positioned electrically in parallel between the cable shield 15 and the shield portion 50.

In contrast, and as acknowledged by the Examiner, Yamamoto fails to teach a resistive element operable to couple a connector shield to a shield of a shielded cable assembly.

Claim 7

Claim 7 is patentable by virtue of its dependency from claim 1.

**Rejection Of Claims 5-6 Under 35 U.S.C. § 103(a) As Being Unpatentable Over
Yamamoto In View of Avins**

Avins fails to supply the teachings missing from Yamamoto, namely a resistive element operable to couple the connector shield to a shield of a shielded cable assembly.

Avins at, e.g., to FIGS. 1 and 3 and col. 2, line 19 to col. 4, line 65 teaches a probe including a shield member 10 directly connected to a cable 28. The shield member 10 and cable 28 are both connected to ground. A resistor 52 is disposed between ground and a conductor 27 of the cable 28. Because the shield member 10 and cable are directly connected, neither the resistor 52 nor any other impedance couples a connector shield to a shield of a shielded cable assembly.

Accordingly, Yamamoto and Avins, take each alone or in combination, fail to teach the limitations of claim 1. As such, claim 6 is patentable by virtue of its dependency from claim 1.

**Rejection Of Claims 8-15 Under 35 U.S.C. § 103(a) As Being Unpatentable Over
Yamamoto In View of Avins**

Claims 8-9, 12 and 14-15

Claims 8-9, 12 and 14-15 are patentable for reasons similar to those discussed above in support of claim 1.

Claims 10 and 13

Claims 10 and 13 are patentable by virtue of their respective dependencies from claims 9 and 12.

CONCLUSION

In view of the foregoing, all claims remaining in the application are in condition for allowance. Therefore, the issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes that a telephone conference would expedite prosecution of this application, please telephone the undersigned at (425) 455-5575. The Examiner is respectfully requested to telephone the undersigned to discuss this paper prior to issuing a rejection of the claims in response thereto.

In the event additional fees are due as a result of this amendment, you are hereby authorized to charge such payment to Deposit Account No. 08-2025.

Dated this 22nd day of June, 2005.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP

A handwritten signature in black ink, appearing to read "P. G. Scott Born", is written over a horizontal line.

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